

ORDER REQUIRING THE CITY AND COUNTY OF
SAN FRANCISCO TO CEASE AND DESIST DIS-
CHARGING WASTES FROM ITS SOUTHEAST SEWAGE
TREATMENT PLANT CONTRARY TO REQUIREMENTS
PRESCRIBED BY THE CALIFORNIA REGIONAL WATER
QUALITY CONTROL BOARD, SAN FRANCISCO BAY
REGION

ORDER NO. 72-91

The California Regional Water Quality Control Board, San Francisco Bay Region,
finds that:

- A. On September 25, 1969, this Board adopted Resolution No. 69-44 prescribing requirements for the waste discharge by the City and County of San Francisco from its Southeast Sewage Treatment Plant.
- B. On October 23, 1969, this Board adopted Resolution No. 69-53, an Order to cease and desist from violations of requirements.
- C. On March 14, 1970, the State Water Resources Control Board adopted Order No. 70-1, an Order to cease and desist from violations of requirements.
- D. The waste discharge requirements contained in Resolution No. 69-44 provide, in part, as follows:

"WASTE DISCHARGE REQUIREMENTS - RECEIVING WATERS

- 1. The discharge of the waste shall not cause:

... ..

Un sightliness, nor damage to any of the protected beneficial water uses
resulting from:

Floating, suspended, or deposited macroscopic particulate matter,
foam, oil, or grease in waters of the State at any place; floating
oil shall be considered present if in sufficient quantity to cause
iridescence;

... ..

Essentially any visible evidence of the waste attributable to
floatables, color or turbidity.

Bacterial concentration in waters of the State at any place within one
foot of their surface to exceed the limits prescribed in Section 7958,

Title 17, California Administrative Code, at any time; when this bacterial concentration is exceeded in the receiving waters for any reason, it shall be met instead in the waste at some point in the treatment process and the discharger may do so as an optional alternate; the Board will accept proof of effective effluent disinfection in terms of factors other than bacterial concentrations if the discharger documents a sound statistical correlation between such factors and bacterial analysis.

... ..

WASTE DISCHARGE REQUIREMENTS - WASTE STREAM

The waste discharged shall meet these quality limits at all times:

1. In any grab sample:

Settleable matter

... ..

Any sample 1.0 ml/l/hr. maximum"

- E. Inspections by Board staff and discharger's monitoring data indicate that the discharger has violated the requirements on floating, suspended, or deposited macroscopic particulate matter, foam, oil or grease in waters of the State; visible evidence of waste attributable to floatables, color, or turbidity; bacterial concentrations in waters of the State, and settleable matter in the effluent.
- F. On October 26, 1972, at a meeting starting at 9:30 a.m. in the City Council Chambers, Campbell City Hall, 75 N. Central Avenue, Campbell, after due notice to the discharger and all other affected persons, the Regional Board conducted a public hearing at which the discharger appeared and evidence was received concerning the discharge.
- G. The discharger is violating the requirements specified in "E" above.
- H. There is an urgent need for the City and County of San Francisco to comply with present requirements. The City has developed a long-range program to deal with their dry weather sewage flows. This program presently includes the eventual abandonment of the North Point Plant, conveyance of the waste to the Southeast Plant for treatment and the discharge of all effluent from the City through a deep water ocean outfall. The City has proposed a completion date of December 1977 for this program. December 1977 is not an adequate date for meeting present waste discharge requirements and the Board finds that the City and County of San Francisco will have to accelerate construction of facilities necessary to meet present requirements in accordance with a time schedule hereinafter prescribed.

IT IS HEREBY ORDERED THAT:

- A. The City and County of San Francisco cease and desist from discharging wastes contrary to requirements listed in "D" above.
- B. Compliance with the Board's discharge requirements to be completed according to the following time schedule:

Advertise for bids for construction of facilities necessary to comply with bacterial requirements

November 15, 1972

Begin construction of facilities necessary to comply with bacterial requirements

January 15, 1973

Complete construction of facilities necessary to comply with bacterial requirements

May 1, 1973

Begin construction of facilities necessary to comply with settleable matter requirements

March 1, 1973

Complete construction of facilities necessary to comply with settleable matter requirements

July 1, 1974

Demonstrate compliance with settleable matter requirements

August 1, 1974

Submit a conceptual plan and time schedule for compliance with all requirements.

December 1, 1972

- C. During the period between the date of issuance of this Order and the date of full compliance with settleable matter requirements, the City and County of San Francisco shall cease and desist the discharge of waste containing settleable matter in concentrations greater than the following:

Any sample

2.5 ml/l/hr. maximum

- D. The City and County of San Francisco is required to provide to the Board by December 1, 1972, and monthly thereafter a report, under penalty of perjury, on progress towards compliance with the provisions of this Order.
- E. If, in the opinion of the Executive Officer, the City and County of San Francisco fails to comply with the provisions of this Order, the Executive Officer is directed to request the Attorney General to take the appropriate enforcement action against the discharger, including injunction and civil monetary remedies, if appropriate.

F. This Board's Resolution No. 69-53 is rescinded.

G. The State Water Resources Control Board's Order No. 70-1 is rescinded.

I, Fred H. Dierker, Executive Officer, do hereby certify the foregoing is a full, true, and correct copy of an Order adopted by the California Regional Water Quality Control Board, San Francisco Bay Region, on October 26, 1972.

Executive Officer